UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	14364US07					
First Inventor	Joseph J. Kubler					
Title	HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES					
Express Mail Label No.	EV 304938649 US					

				1		AND TELLITIONED				
					Mail Label No.	EV 30	4938649 US			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
		m (e.g., PTO/SB/1		CD-ROM or CD-R in duplicate, large table or						
(000)	mit an original and a c blicant claims sm	<i>luplicate for fee processii</i> all entity status.	ig)	_	Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission					
	37 CFR 1.27.	•			(if applicable, all necessary)					
3. (pref	ecification ferred arrangement ser	forth below)	otal Pages <u>330</u>]	a. [a. Computer Readable Form (CRF)					
	scriptive title of the ss Reference to Re			b. Sp	b. Specification Sequence Listing on:					
-Ref	ference to sequenc	Fed sponsored R&D e listing, a table, or a	computer		i. CD-ROM or CD-R (2 copies); or					
-Bac	ogram listing appen ckground of the Inve of Description of the	ention			ii. Pape	r				
-Det	tailed Description	, ,		с. Г	Statements	verifying i	dentity of above copies			
	im(s) stract of the Disclos	ure .			ACCOMPANYING APPLICATION PARTS					
				Assignment Papers (cover sheet & documents(s))						
4. Dra	wing(s) (35 U.S.	C. 113) [To	otal Sheets <u>80</u>]	10.	37 CFR 3.7 (when there					
5. Oath or De	eclaration	[Тο	tal Sheets 12	11.	English Tra	nslation D	Ocument (if applicable)			
a. 🗌 Ne	wly executed (or	iginal or copy)		12.						
b. Copy from a prior application (37 CFR 1.63(d))					13. Preliminary Amendment					
(for continuation/divisional with Box 18 completed)				Return Receipt Postcard (MPEP 503)						
				— Cortified Copy of Priority Document(s)						
i DELETION OF INVENTOR(S)					15. (if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR				Nonpublication Request under 35 U.S.C. 122(b)						
1.63(d)(2) and 1.33(b).					16. (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6 🗌 Арр	olication Data Sh	eet. See 37 CFR 1	.76	17. Other:						
18. If a CONT	INUING APPLIC	ATION, check app	ropriate box, an	d supply the	e requisite info	rmation b	elow and in the first sentence of			
the specification ☑ Contir		itle, or in an Applic Divisional	<i>ation Data Shee</i>] Continuation-ir			nnlication	No.: 10/141,506			
			-			•	110 (19117-11999			
Prior application	on information:		iner: <u>D. R. Vince</u> ire disclosure of th		A <i>rt Unit:</i> <u>2661</u> cation, from whi		or declaration is supplied under Box			
5b. is considered	d a part of the disc	osure of the accompa on when a portion ha	anvina continuatio	n or divisiona	I application an	d is hereby	incorporated by reference. The			
incorporation <u>ca</u>	an only be relied up		. CORRESPON			и аррисаци	ii parts.			
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Name										
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City State				1 0 10 ===		Zip Code				
Country Telephone				312-775	-8000	Fax	312-775-8100			
Name (Print/type) Kevin E. Borg Registration					orney/Agent)	51,486				
Signature C 5 3						Date	January 16, 2004			

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction act of 1995, no persona are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)1,058.00

C mplete if Known					
Application Number	unassigned				
Filing Date	herewith				
First Named Inventor	Joseph J. Kubler				
Examiner Name	unassigned				
Group Art Unit	unassigned				
Attorney Docket No.	14364US07				

METHOD OF PAYMENT			FEE CALCULATION (continued)								
1. The Commissioner is hereby authorized to charge indicated fees and			3. ADDITIONAL FEES								
credit any overpayments to:											
				Large Small Entity Entity							
Deposit Account			13-0017			Fee	Fee	Fee	Fee	,	Fee
Number			13-0017			Code	(\$)	Code	(\$)	Fee Description	Paid
Deposit				A - H		1051	130	2051	65	Surcharge - late filing fee or oath	
Account		McAn	drews Held & I	vialioy		1052	50	2052	25	Surcharge - late provisional filing fee or cover	
Name (⊠ Char	oo Any	Addition	al Fee Required Un	der 37 CFR 1	 16 and 1 17					sheet	1
	•- •		Il entity status.			1053	130	1053	130	Non-English specification	
	37 CFR		in Criticy Status.			''		,,,,,		<u>-</u> <u>-</u> <u>-</u>	
2. ⊠ Payme	nt Engl	osed:				1812	2,520		2,520	For filing a request for ex parte reexamination	<u> </u>
			rd Money Orde	r 🔲 Other		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner	
										action	
		FEE	CALCULATI	ON		1805	1,840	1805	1,840°	Requesting publication of SIR after Examiner action	
1. BASIC FIL	INC SE					1				action	i l
Large Entit						1251	110	2251	55	Extension for reply within first month	
Fee Fee			Fee Description			1252	420	2252	210	Extension for reply within second month	
Code (\$)	Cod	e (\$)			Fee Paid	1253	950	2253	475	Extension for reply within third month	
1001 77	200	1 385	Utility filing Fee		770.00	1254	1,480	2254	740	Extension for reply within fourth month	
1002 34	200	2 170	Design filing Fee			1255	2,010		1,005	Extension for reply within fifth month	
1003 53	200	3 265	Plant filing fee			1401	330	2401	165	Notice of Appeal	
		4 385	Reissue filing fee			1402	330	2402	165	Filing a brief in support of an appeal	
1004 77	-		=			1403	290	2403	145	Request for oral hearing	
1005 16	200	5 80	Provisional filing f	ee		1451	1,510	1451	1510	Petition to institute a public use proceeding	
						1452	110	2452	55	Petition to revive - unavoidable	
				SUBTOTAL	(1) (\$)770.00	1453	1,330		665	Petition to revive - unintentional	
2. EXTRA CL	AIM FEI	ES				1501	1,330		665	Utility issue fee (or reissue)	<u> </u>
				Fee from		1502	480	2502	240	Design issue fee	
			Extra Claims	below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims	36 -	20** =	16 x	18.00 =	288.00	1460 1807	130 50	1460 1807	130 50	Petitions to the Commissioner Processing fee under 37 CFR 1.17(g)	
Independent						1807	180	1806	180	Submission of Information Disclosure Stmt	
Claims	2 1-3	3** =	(0l x	86.00 =	0.00	8021	40	8021	40	Recording each patent assignment per property	
Multiple Depe	ndent		ш	290.00 =	0.00	8021	40	0021	40	(times number of properties)	
						1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Large Entit	Fee	Fee	Fee Description			1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
Code (\$)		e (\$)	01-11	-1.00		1801	770	2801	385	Request for Continued Examination (RCE)	
1202 18		2 9	Claims in excess			1802	900	1802	900	Request for expedited examination of a design	
1201 86		1 43	Independent dair			I				application	
1203 290 2203 145 Multiple dependent claim, if not paid		Other	fee (sp	ecify)							
1204 86 2204 43 **Reissue independent daims over original patent		<u> </u>									
1205 18	220	5 9	**Reissue claims and over origina	in excess of 2	0						
SUBTOTAL (2) (\$)288.00									.		
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**or number previously paid, if greater; For Reissues, see above *F					Redu	ceu by	nasic Fil	ing ree I	300101AL(3) (3	/5.00	

SUBMITTED BY			Complete (if applicable)				
Name (Print/Type)	Kevin E. Borg	Registration No. (Attorney or Agent)	51,486	Telephone	312-775-8000		
Signature	14.	٤٠٦		Date	January 16, 2004		

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